EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(361/680,681).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/02 10:14
S2	514	(361/679.41).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/02 10:19
S3	11793	(361/679.$).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/02 10:19
S4	5191	S3 and (keyboard laptop (portable near2 computer) and ((remov $4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:21
S5	5166	S3 and (keyboard laptop (portable near2 computer) same ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:22
S6	2176	S3 and (laptop (portable near2 computer) and ((remov $4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:23
S8	1922	S3 and (laptop (portable near2 computer) and ((remov $4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:24

S9	28	S3 and ((laptop (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:33
S10	41	S3 and ((laptop keyboard (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:34
S11	34	("20020163777" | "20040017358" | "20040123001" | "20040145565" | "20050001819" | "20060022943" | "20060023410" | "20060023415" | "20060082553" | "20060087494" | "20060176277" | "5126955" | "5428355" | "5490039" | "5689654" | "5726684" | "5999799" | "6035350" | "6166722" | "6205021" | "6219037" | "6290136" | "6304249" | "6424335" | "6476795" | "6590563" | "6633155" | "6665741" | "6690352" | "6784870" | "6882334" | "6940487" | "6970156" | "7050291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 10:38
S12	28	("4754268" | "5231380" | "5428368" | "5546334" | "5654740" | "5726684" | "5793355" | "5793359" | "5877745" | "5886686").PN. OR ("6219037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 10:43

S13	51	("5049863" | "5063289" | "5126955" | "5231381" | "5252968" | "5307297" | "5327161" | "5416909" | "5428368" | "5457479" | "5459489" | "5481265" | "5490039" | "5546334" | "5557440" | "5563630" | "5572033" | "5574479" | "5576733" | "5648798" | "5659335" | "5669004" | "5669015" | "5707160" | "5726684" | "5754126" | "5764224" | "5771038" | "5854621" | "5914703" | "5943625" | "5952996" | "6107992" | "6163326").PN. OR ("6424335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 10:43
S14	36	("5126955").URPN.	USPAT	OR	ON	2009/04/02 10:45
S15	17388	(345/156-178).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/02 10:47
S16	121	S15 and ((laptop keyboard (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:47
S17	113	S16 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/02 10:47

| S18 | 43 | ("5049863" \| "5063289" \| "5126955" \| "5231381" \| "5307297" \| "5327161" \| "5416909" \| "5428368" \| "5457479" \| "5459489" \| "5481265" \| "5490039" \| "5546334" \| "5563630" \| "5572033" \| "5574479" \| "5576733" \| "5631669" \| "5648798" \| "5659335" \| "5669004" \| "5669015" \| "5707160" \| "5726684" \| "5731801" \| "5754126" \| "5764224" \| "5771038" \| "5781177" \| "5781405" \| "5790100" \| "5854621" \| "5914703" \| "5943625" \| "5952996" \| "6107992" \| "6111563" \| "6163326" \| "6205021" \| "6344846" \| "6424335" \| "6674424").PN. OR ("7298359").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/02 11:15 |
| S19 | 51 | ("5049863" \| "5063289" \| "5126955" \| "5231381" \| "5252968" \| "5307297" \| "5327161" \| "5416909" \| "5428368" \| "5457479" \| "5459489" \| "5481265" \| "5490039" \| "5546334" \| "5557440" \| "5563630" \| "5572033" \| "5574479" \| "5576733" \| "5648798" \| "5659335" \| "5669004" \| "5669015" \| "5707160" \| "5726684" \| "5754126" \| "5764224" \| "5771038" \| "5854621" \| "5914703" \| "5943625" \| "5952996" \| "6107992" \| "6163326").PN. OR ("6424335").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/02 11:19 |

S20	28	("4754268" | "5231380" | "5428368" | "5546334" | "5654740" | "5726684" | "5793355" | "5793359" | "5877745" | "5886686").PN. OR ("6219037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 11:19
S21	57	("2783109" | "3859930" | "4052944" | "4765583" | "4852498" | "5021771" | "5029260" | "5049863" | "5054736" | "5073050" | "5081936" | "5187644" | "5263423" | "5281958" | "5355811" | "5397189" | "5416498" | "5416730" | "5423227" | "5428355" | "5466078" | "5502460" | "5504500" | "5519569" | "5527116" | "5541593" | "5564844" | "5583744" | "5644338" | "5645277" | "5648772" | "5659307" | "5662422" | "5692815" | "5726683" | "5732910" | "5743666" | "5818690" | "5825612" | "5862933" | "5871094" | "5886686" | "5893540" | "5957595" | "D356558").PN. OR ("6147673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 11:20
S22	13	("4562347" | "4786892" | "5063289" | "5281958" | "5428368" | "5473344" | "5504500" | "5726684").PN. OR ("6040820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 11:21
S23	190	(S22 S21 S20 S19 S18 S14 S13 S12 S11) not (S10 S16)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 11:23

S24	39	("5049863" | "5126955" | "5235328" | "5287246" | "5341421" | "5396400" | "5426564" | "5428355" | "5490039" | "5546310" | "5546334" | "5550561" | "5563630" | "5563631" | "5579496" | "5637018" | "5675360" | "5708562" | "5708840" | "5719799" | "5745345" | "5793355" | "5805118" | "5825614" | "5914706" | "5920306" | "5948047").PN. OR ("6166722").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 13:27
S25	44	("5021771" | "5231380" | "5287246" | "5341154" | "5428355" | "5473347" | "5490039" | "5546334" | "5600580" | "5615083" | "5671833" | "5687058" | "5706167" | "5786806" | "5790100" | "5793355" | "5886686" | "5995025").PN. OR ("6163326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 13:28
S26	31	("5049863" | "5184314" | "5307297" | "5341167" | "5428663" | "5459489" | "5495358" | "5563630" | "5574804" | "5726684" | "5771441" | "5812085" | "5812115" | "5880745").PN. OR ("6035350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 13:29
S27	18	("5019809" | "5049863" | "5075792" | "5095303" | "5323203" | "5347646" | "5383043" | "5414761" | "5541414" | "5563631").PN. OR ("5914703").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 13:33

S28	40	("5021771" | "5049863" | "5126723" | "5301132" | "5416479" | "5416498" | "5428355" | "5528523" | "5546334" | "5594617").PN. OR ("5886686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 13:33
S29	50	("4736191" | "4913387" | "5049863" | "5168427" | "5187468" | "5268675" | "5287245" | "5355357").PN. OR ("5546334").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/02 13:45
S30	11793	(361/679.$).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 08:35
S31	41	S30 and ((laptop keyboard (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 08:35
S32	34	("20020163777" | "20040017358" | "20040123001" | "20040145565" | "20050001819" | "20060022943" | "20060023410" | "20060023415" | "20060082553" | "20060087494" | "20060176277" | "5126955" | "5428355" | "5490039" | "5689654" | "5726684" | "5999799" | "6035350" | "6166722" | "6205021" | "6219037" | "6290136" | "6304249" | "6424335" | "6476795" | "6590563" | "6633155" | "6665741" | "6690352" | "6784870" | "6882334" | "6940487" | "6970156" | "7050291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35

S33	28	("4754268" | "5231380" | "5428368" | "5546334" | "5654740" | "5726684" | "5793355" | "5793359" | "5877745" | "5886686").PN. OR ("6219037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S34	51	("5049863" | "5063289" | "5126955" | "5231381" | "5252968" | "5307297" | "5327161" | "5416909" | "5428368" | "5457479" | "5459489" | "5481265" | "5490039" | "5546334" | "5557440" | "5563630" | "5572033" | "5574479" | "5576733" | "5648798" | "5659335" | "5669004" | "5669015" | "5707160" | "5726684" | "5754126" | "5764224" | "5771038" | "5854621" | "5914703" | "5943625" | "5952996" | "6107992" | "6163326").PN. OR ("6424335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S35	36	("5126955").URPN.	USPAT	OR	ON	2009/04/06 08:35
S36	17388	(345/156-178).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 08:35
S37	121	S36 and ((laptop keyboard (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 08:35

| S38 | 43 | ("5049863" \| "5063289" \| "5126955" \| "5231381" \| "5307297" \| "5327161" \| "5416909" \| "5428368" \| "5457479" \| "5459489" \| "5481265" \| "5490039" \| "5546334" \| "5563630" \| "5572033" \| "5574479" \| "5576733" \| "5631669" \| "5648798" \| "5659335" \| "5669004" \| "5669015" \| "5707160" \| "5726684" \| "5731801" \| "5754126" \| "5764224" \| "5771038" \| "5781177" \| "5781405" \| "5790100" \| "5854621" \| "5914703" \| "5943625" \| "5952996" \| "6107992" \| "6111563" \| "6163326" \| "6205021" \| "6344846" \| "6424335" \| "6674424").PN. OR ("7298359").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/06 08:35 |
| S39 | 51 | ("5049863" \| "5063289" \| "5126955" \| "5231381" \| "5252968" \| "5307297" \| "5327161" \| "5416909" \| "5428368" \| "5457479" \| "5459489" \| "5481265" \| "5490039" \| "5546334" \| "5557440" \| "5563630" \| "5572033" \| "5574479" \| "5576733" \| "5648798" \| "5659335" \| "5669004" \| "5669015" \| "5707160" \| "5726684" \| "5754126" \| "5764224" \| "5771038" \| "5854621" \| "5914703" \| "5943625" \| "5952996" \| "6107992" \| "6163326").PN. OR ("6424335").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/06 08:35 |

S40	28	("4754268" | "5231380" | "5428368" | "5546334" | "5654740" | "5726684" | "5793355" | "5793359" | "5877745" | "5886686").PN. OR ("6219037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S41	57	("2783109" | "3859930" | "4052944" | "4765583" | "4852498" | "5021771" | "5029260" | "5049863" | "5054736" | "5073050" | "5081936" | "5187644" | "5263423" | "5281958" | "5355811" | "5397189" | "5416498" | "5416730" | "5423227" | "5428355" | "5466078" | "5502460" | "5504500" | "5519569" | "5527116" | "5541593" | "5564844" | "5583744" | "5644338" | "5645277" | "5648772" | "5659307" | "5662422" | "5692815" | "5726683" | "5732910" | "5743666" | "5818690" | "5825612" | "5862933" | "5871094" | "5886686" | "5893540" | "5957595" | "D356558").PN. OR ("6147673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S42	13	("4562347" | "4786892" | "5063289" | "5281958" | "5428368" | "5473344" | "5504500" | "5726684").PN. OR ("6040820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S43	190	(S42 S41 S40 S39 S38 S35 S34 S33 S32) not (S31 S37)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35

S44	39	("5049863" | "5126955" | "5235328" | "5287246" | "5341421" | "5396400" | "5426564" | "5428355" | "5490039" | "5546310" | "5546334" | "5550561" | "5563630" | "5563631" | "5579496" | "5637018" | "5675360" | "5708562" | "5708840" | "5719799" | "5745345" | "5793355" | "5805118" | "5825614" | "5914706" | "5920306" | "5948047").PN. OR ("6166722").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S45	44	("5021771" | "5231380" | "5287246" | "5341154" | "5428355" | "5473347" | "5490039" | "5546334" | "5600580" | "5615083" | "5671833" | "5687058" | "5706167" | "5786806" | "5790100" | "5793355" | "5886686" | "5995025").PN. OR ("6163326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S46	31	("5049863" | "5184314" | "5307297" | "5341167" | "5428663" | "5459489" | "5495358" | "5563630" | "5574804" | "5726684" | "5771441" | "5812085" | "5812115" | "5880745").PN. OR ("6035350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S47	18	("5019809" | "5049863" | "5075792" | "5095303" | "5323203" | "5347646" | "5383043" | "5414761" | "5541414" | "5563631").PN. OR ("5914703").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35

S48	40	("5021771" | "5049863" | "5126723" | "5301132" | "5416479" | "5416498" | "5428355" | "5528523" | "5546334" | "5594617").PN. OR ("5886686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S49	50	("4736191" | "4913387" | "5049863" | "5168427" | "5187468" | "5268675" | "5287245" | "5355357").PN. OR ("5546334").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S50	132	(S44 S45 S46 S47 S48 S49) not (S43 S31 S37)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:35
S51	15	("20040160735" | "5049863" | "5951312" | "6166722" | "6369798" | "6392634" | "6392871" | "6396481" | "6489932" | "6538880" | "6628267" | "6670950" | "6894894" | "7054965" | "7266774").PN. OR ("7486279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 08:57
S52	20	("5049863" | "5231380" | "5473344" | "5790100" | "5793355" | "5864334" | "5886686" | "5958023" | "6031518").PN. OR ("6369798").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 14:06
S53	21	("5021771" | "5374588" | "5469194" | "5504500" | "5543588" | "5546334" | "5600313" | "5694123" | "5726684" | "5734377" | "D376356" | "D379179" | "D389129").PN. OR ("5982358").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:14

S54	15	("20040160735" | "5049863" | "5951312" | "6166722" | "6369798" | "6392634" | "6392871" | "6396481" | "6489932" | "6538880" | "6628267" | "6670950" | "6894894" | "7054965" | "7266774").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:19
S55	11793	(361/679.$).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 16:21
S56	41	S55 and ((laptop keyboard (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:21
S57	34	("20020163777" | "20040017358" | "20040123001" | "20040145565" | "20050001819" | "20060022943" | "20060023410" | "20060023415" | "20060082553" | "20060087494" | "20060176277" | "5126955" | "5428355" | "5490039" | "5689654" | "5726684" | "5999799" | "6035350" | "6166722" | "6205021" | "6219037" | "6290136" | "6304249" | "6424335" | "6476795" | "6590563" | "6633155" | "6665741" | "6690352" | "6784870" | "6882334" | "6940487" | "6970156" | "7050291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21

S58	28	("4754268" | "5231380" | "5428368" | "5546334" | "5654740" | "5726684" | "5793355" | "5793359" | "5877745" | "5886686").PN. OR ("6219037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S59	51	("5049863" | "5063289" | "5126955" | "5231381" | "5252968" | "5307297" | "5327161" | "5416909" | "5428368" | "5457479" | "5459489" | "5481265" | "5490039" | "5546334" | "5557440" | "5563630" | "5572033" | "5574479" | "5576733" | "5648798" | "5659335" | "5669004" | "5669015" | "5707160" | "5726684" | "5754126" | "5764224" | "5771038" | "5854621" | "5914703" | "5943625" | "5952996" | "6107992" | "6163326").PN. OR ("6424335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S60	36	("5126955").URPN.	USPAT	OR	ON	2009/04/06 16:21
S61	17388	(345/156-178).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 16:21
S62	121	S61 and ((laptop keyboard (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:21

| S63 | 43 | ("5049863" \| "5063289" \| "5126955" \| "5231381" \| "5307297" \| "5327161" \| "5416909" \| "5428368" \| "5457479" \| "5459489" \| "5481265" \| "5490039" \| "5546334" \| "5563630" \| "5572033" \| "5574479" \| "5576733" \| "5631669" \| "5648798" \| "5659335" \| "5669004" \| "5669015" \| "5707160" \| "5726684" \| "5731801" \| "5754126" \| "5764224" \| "5771038" \| "5781177" \| "5781405" \| "5790100" \| "5854621" \| "5914703" \| "5943625" \| "5952996" \| "6107992" \| "6111563" \| "6163326" \| "6205021" \| "6344846" \| "6424335" \| "6674424").PN. OR ("7298359").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/06 16:21 |
| S64 | 51 | ("5049863" \| "5063289" \| "5126955" \| "5231381" \| "5252968" \| "5307297" \| "5327161" \| "5416909" \| "5428368" \| "5457479" \| "5459489" \| "5481265" \| "5490039" \| "5546334" \| "5557440" \| "5563630" \| "5572033" \| "5574479" \| "5576733" \| "5648798" \| "5659335" \| "5669004" \| "5669015" \| "5707160" \| "5726684" \| "5754126" \| "5764224" \| "5771038" \| "5854621" \| "5914703" \| "5943625" \| "5952996" \| "6107992" \| "6163326").PN. OR ("6424335").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/06 16:21 |

S65	28	("4754268" | "5231380" | "5428368" | "5546334" | "5654740" | "5726684" | "5793355" | "5793359" | "5877745" | "5886686").PN. OR ("6219037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S66	57	("2783109" | "3859930" | "4052944" | "4765583" | "4852498" | "5021771" | "5029260" | "5049863" | "5054736" | "5073050" | "5081936" | "5187644" | "5263423" | "5281958" | "5355811" | "5397189" | "5416498" | "5416730" | "5423227" | "5428355" | "5466078" | "5502460" | "5504500" | "5519569" | "5527116" | "5541593" | "5564844" | "5583744" | "5644338" | "5645277" | "5648772" | "5659307" | "5662422" | "5692815" | "5726683" | "5732910" | "5743666" | "5818690" | "5825612" | "5862933" | "5871094" | "5886686" | "5893540" | "5957595" | "D356558").PN. OR ("6147673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S67	13	("4562347" | "4786892" | "5063289" | "5281958" | "5428368" | "5473344" | "5504500" | "5726684").PN. OR ("6040820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S68	190	(S67 S66 S65 S64 S63 S60 S59 S58 S57) not (S56 S62)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S69	11793	(361/679.$).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 16:21

S70	41	S69 and ((laptop keyboard (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:21
S71	34	("20020163777" | "20040017358" | "20040123001" | "20040145565" | "20050001819" | "20060022943" | "20060023410" | "20060023415" | "20060082553" | "20060087494" | "20060176277" | "5126955" | "5428355" | "5490039" | "5689654" | "5726684" | "5999799" | "6035350" | "6166722" | "6205021" | "6219037" | "6290136" | "6304249" | "6424335" | "6476795" | "6590563" | "6633155" | "6665741" | "6690352" | "6784870" | "6882334" | "6940487" | "6970156" | "7050291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S72	28	("4754268" | "5231380" | "5428368" | "5546334" | "5654740" | "5726684" | "5793355" | "5793359" | "5877745" | "5886686").PN. OR ("6219037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21

S73	51	("5049863" | "5063289" | "5126955" | "5231381" | "5252968" | "5307297" | "5327161" | "5416909" | "5428368" | "5457479" | "5459489" | "5481265" | "5490039" | "5546334" | "5557440" | "5563630" | "5572033" | "5574479" | "5576733" | "5648798" | "5659335" | "5669004" | "5669015" | "5707160" | "5726684" | "5754126" | "5764224" | "5771038" | "5854621" | "5914703" | "5943625" | "5952996" | "6107992" | "6163326").PN. OR ("6424335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S74	36	("5126955").URPN.	USPAT	OR	ON	2009/04/06 16:21
S75	17388	(345/156-178).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/06 16:21
S76	121	S75 and ((laptop keyboard (portable near2 computer)) and ((remov$4 rotat$4 detach$4) with (input mouse trackball touchpad touchscreen keypad touch PDA) with (wireless)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 16:21
S77	43	("5049863" | "5063289" | "5126955" | "5231381" | "5307297" | "5327161" | "5416909" | "5428368" | "5457479" | "5459489" | "5481265" | "5490039" | "5546334" | "5563630" | "5572033" | "5574479" | "5576733" | "5631669" | "5648798" | "5659335" | "5669004" | "5669015" | "5707160" | "5726684" | "5731801" |	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21

		"5754126" | "5764224" | "5771038" | "5781177" | "5781405" | "5790100" | "5854621" | "5914703" | "5943625" | "5952996" | "6107992" | "6111563" | "6163326" | "6205021" | "6344846" | "6424335" | "6674424").PN. OR ("7298359").URPN.				
S78	51	("5049863" | "5063289" | "5126955" | "5231381" | "5252968" | "5307297" | "5327161" | "5416909" | "5428368" | "5457479" | "5459489" | "5481265" | "5490039" | "5546334" | "5557440" | "5563630" | "5572033" | "5574479" | "5576733" | "5648798" | "5659335" | "5669004" | "5669015" | "5707160" | "5726684" | "5754126" | "5764224" | "5771038" | "5854621" | "5914703" | "5943625" | "5952996" | "6107992" | "6163326").PN. OR ("6424335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S79	28	("4754268" | "5231380" | "5428368" | "5546334" | "5654740" | "5726684" | "5793355" | "5793359" | "5877745" | "5886686").PN. OR ("6219037").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21

S80	57	("2783109" | "3859930" | "4052944" | "4765583" | "4852498" | "5021771" | "5029260" | "5049863" | "5054736" | "5073050" | "5081936" | "5187644" | "5263423" | "5281958" | "5355811" | "5397189" | "5416498" | "5416730" | "5423227" | "5428355" | "5466078" | "5502460" | "5504500" | "5519569" | "5527116" | "5541593" | "5564844" | "5583744" | "5644338" | "5645277" | "5648772" | "5659307" | "5662422" | "5692815" | "5726683" | "5732910" | "5743666" | "5818690" | "5825612" | "5862933" | "5871094" | "5886686" | "5893540" | "5957595" | "D356558").PN. OR ("6147673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S81	13	("4562347" | "4786892" | "5063289" | "5281958" | "5428368" | "5473344" | "5504500" | "5726684").PN. OR ("6040820").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S82	190	(S81 S80 S79 S78 S77 S74 S73 S72 S71) not (S70 S76)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21

S83	39	("5049863" | "5126955" | "5235328" | "5287246" | "5341421" | "5396400" | "5426564" | "5428355" | "5490039" | "5546310" | "5546334" | "5550561" | "5563630" | "5563631" | "5579496" | "5637018" | "5675360" | "5708562" | "5708840" | "5719799" | "5745345" | "5793355" | "5805118" | "5825614" | "5914706" | "5920306" | "5948047").PN. OR ("6166722").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S84	44	("5021771" | "5231380" | "5287246" | "5341154" | "5428355" | "5473347" | "5490039" | "5546334" | "5600580" | "5615083" | "5671833" | "5687058" | "5706167" | "5786806" | "5790100" | "5793355" | "5886686" | "5995025").PN. OR ("6163326").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S85	31	("5049863" | "5184314" | "5307297" | "5341167" | "5428663" | "5459489" | "5495358" | "5563630" | "5574804" | "5726684" | "5771441" | "5812085" | "5812115" | "5880745").PN. OR ("6035350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S86	18	("5019809" | "5049863" | "5075792" | "5095303" | "5323203" | "5347646" | "5383043" | "5414761" | "5541414" | "5563631").PN. OR ("5914703").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21

S87	40	("5021771" | "5049863" | "5126723" | "5301132" | "5416479" | "5416498" | "5428355" | "5528523" | "5546334" | "5594617").PN. OR ("5886686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S88	50	("4736191" | "4913387" | "5049863" | "5168427" | "5187468" | "5268675" | "5287245" | "5355357").PN. OR ("5546334").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S89	132	(S83 S84 S85 S86 S87 S88) not (S82 S70 S76)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S90	15	("20040160735" | "5049863" | "5951312" | "6166722" | "6369798" | "6392634" | "6392871" | "6396481" | "6489932" | "6538880" | "6628267" | "6670950" | "6894894" | "7054965" | "7266774").PN. OR ("7486279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S91	32	(S52 S53 S54 S90) not (S56 S62 S68 S70 S76 S82 S89)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/06 16:21
S92	1	("6166722").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/07 15:27
S93	11795	(361/679.$).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/07 15:31
S94	36	("5126955").URPN.	USPAT	OR	ON	2009/04/07 15:31
S95	1392	(S93 S94) and ((back rear bottom) with (compartment coupling bay dock))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:31
S96	17399	(345/156-178).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/07 15:32
S97	1771	(S93 S96) and ((back rear bottom) with (compartment coupling bay dock))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:32

S98	366	(S93 S96) and ((back rear bottom) with (compartment coupling bay dock) with (input module PDA mouse touchscreen trackball keypad point$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:33
S99	15	("20040160735" | "5049863" | "5951312" | "6166722" | "6369798" | "6392634" | "6392871" | "6396481" | "6489932" | "6538880" | "6628267" | "6670950" | "6894894" | "7054965" | "7266774").PN. OR ("7486279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/08 10:30
S100	1	("5914703").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/08 14:02
S101	1	("7486279").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/05 10:24
S102	15	("20040160735" | "5049863" | "5951312" | "6166722" | "6369798" | "6392634" | "6392871" | "6396481" | "6489932" | "6538880" | "6628267" | "6670950" | "6894894" | "7054965" | "7266774").PN. OR ("7486279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/05 10:24
S103	11216	(input (cursor near2 control$4)) with ((rear back) near2 (surface face edge panel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 11:22
S104	23466	((345/156-184) or (178/18.$,19.$)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/05 11:24
S105	500	S104 and S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 11:25

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	88	(345/157,163).CCLS.	UPAD	OR	OFF	2010/08/06 10:37
L2	2	L1 and (input mouse trackball touch$5) with (disengaged removed orientation).clm.	USPAT; UPAD	OR	ON	2010/08/06 10:45
L3	9	L1 and (rear reverse opposite).clm.	USPAT; UPAD	OR	ON	2010/08/06 10:46

8/6/2010 10:47:03 AM
C:\ Documents and Settings\ rwillis\ My Documents\ EAST\ Workspaces\ 10563741.wsp